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| <b>Issue Classification</b><br> | <b>Application/Control No.</b><br>10/830,003 | <b>Applicant(s)/Patent under Reexamination</b><br>SCHEMMEL ET AL. |
|  | <b>Examiner</b><br>WEIPING ZHU               | <b>Art Unit</b><br>1793   |

| ISSUE CLASSIFICATION   |     |          |  |  |  |                                   |   |   |                             |     |                         |   |     |    |    |  |     |     |  |  |  |  |  |  |  |  |  |  |   |    |   |   |     |  |  |   |
|--|-----|----------|--|--|--|-----------------------------------|---|---|-----------------------------|-----|-------------------------|---|-----|----|----|--|-----|-----|--|--|--|--|--|--|--|--|--|--|---|----|---|---|-----|--|--|---|
| ORIGINAL   |     |          |  |  | INTERNATIONAL CLASSIFICATION   |                                   |   |   |                             |     |                         |   |     |    |    |  |     |     |  |  |  |  |  |  |  |  |  |  |   |    |   |   |     |  |  |   |
| CLASS  |     | SUBCLASS |  |  | CLAIMED  |                                   |   |   | NON-CLAIMED                 |     |                         |   |     |    |    |  |     |     |  |  |  |  |  |  |  |  |  |  |   |    |   |   |     |  |  |   |
| 75   |     | 246      |  |  | B  | 22                                | F | 9 | /00                         |     |                         | / |     |    |    |  |     |     |  |  |  |  |  |  |  |  |  |  |   |    |   |   |     |  |  |   |
| <b>CROSS REFERENCES</b><br><table border="1"> <tr> <th>CLASS</th> <th colspan="3">SUBCLASS (ONE SUBCLASS PER BLOCK)</th> </tr> <tr> <td>75</td> <td>338</td> <td></td> <td></td> </tr> <tr> <td>419</td> <td>14</td> <td>68</td> <td></td> </tr> <tr> <td>420</td> <td>109</td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table> |     |          |  |  | CLASS  | SUBCLASS (ONE SUBCLASS PER BLOCK) |   |   | 75                          | 338 |                         |   | 419 | 14 | 68 |  | 420 | 109 |  |  |  |  |  |  |  |  |  |  | C | 22 | C | 5 | /00 |  |  | / |
|  |     |          |  |  | CLASS  | SUBCLASS (ONE SUBCLASS PER BLOCK) |   |   |                             |     |                         |   |     |    |    |  |     |     |  |  |  |  |  |  |  |  |  |  |   |    |   |   |     |  |  |   |
| 75   | 338 |          |  |  |  |                                   |   |   |                             |     |                         |   |     |    |    |  |     |     |  |  |  |  |  |  |  |  |  |  |   |    |   |   |     |  |  |   |
| 419  | 14  | 68       |  |  |  |                                   |   |   |                             |     |                         |   |     |    |    |  |     |     |  |  |  |  |  |  |  |  |  |  |   |    |   |   |     |  |  |   |
| 420  | 109 |          |  |  |  |                                   |   |   |                             |     |                         |   |     |    |    |  |     |     |  |  |  |  |  |  |  |  |  |  |   |    |   |   |     |  |  |   |
|  |     |          |  |  |  |                                   |   |   |                             |     |                         |   |     |    |    |  |     |     |  |  |  |  |  |  |  |  |  |  |   |    |   |   |     |  |  |   |
|  |     |          |  |  |  |                                   |   |   |                             |     |                         |   |     |    |    |  |     |     |  |  |  |  |  |  |  |  |  |  |   |    |   |   |     |  |  |   |
|  |     |          |  |  |  |                                   |   | / |                             |     | /                       |   |     |    |    |  |     |     |  |  |  |  |  |  |  |  |  |  |   |    |   |   |     |  |  |   |
|  |     |          |  |  |  |                                   |   | / |                             |     | /                       |   |     |    |    |  |     |     |  |  |  |  |  |  |  |  |  |  |   |    |   |   |     |  |  |   |
|  |     |          |  |  |  |                                   |   | / |                             |     | /                       |   |     |    |    |  |     |     |  |  |  |  |  |  |  |  |  |  |   |    |   |   |     |  |  |   |
|  |     |          |  |  |  |                                   |   | / |                             |     | /                       |   |     |    |    |  |     |     |  |  |  |  |  |  |  |  |  |  |   |    |   |   |     |  |  |   |
| Weiping Zhu 11/5/2009<br>(Assistant Examiner) (Date)   |     |          |  |  | /George Wyszomierski/<br>Primary Examiner<br>Art Unit 1793<br>November 5, 2009 |                                   |   |   | Total Claims Allowed: 39    |     |                         |   |     |    |    |  |     |     |  |  |  |  |  |  |  |  |  |  |   |    |   |   |     |  |  |   |
| (Legal Instruments Examiner) (Date)  |     |          |  |  | (Primary Examiner) (Date)  |                                   |   |   | O.G.<br>Print Claim(s)<br>1 |     | O.G.<br>Print Fig.<br>1 |   |     |    |    |  |     |     |  |  |  |  |  |  |  |  |  |  |   |    |   |   |     |  |  |   |

|  |          |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       |                                 |  |
|--|----------|--|-------|----------|--|-------|----------|--|-------|----------|--|------------------------------|----------|-------------------------------|-------|---------------------------------|--|
| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |  |       |          |  |       |          |  |       |          |  | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |       | <input type="checkbox"/> R.1.47 |  |
| Final  | Original |  | Final | Original |  | Final | Original |  | Final | Original |  | Final                        | Original |                               | Final | Original                        |  |
| 1  | 1        |  | 31    | 31       |  |       | 61       |  |       | 121      |  |                              | 151      |                               |       | 181                             |  |
| 2  | 2        |  | 32    | 32       |  |       | 62       |  |       | 122      |  |                              | 152      |                               |       | 182                             |  |
| 3  | 3        |  | 33    | 33       |  |       | 63       |  |       | 123      |  |                              | 153      |                               |       | 183                             |  |
| 4  | 4        |  | 34    | 34       |  |       | 64       |  |       | 124      |  |                              | 154      |                               |       | 184                             |  |
| 5  | 5        |  | 35    | 35       |  |       | 65       |  |       | 125      |  |                              | 155      |                               |       | 185                             |  |
| 6  | 6        |  | 36    | 36       |  |       | 66       |  |       | 126      |  |                              | 156      |                               |       | 186                             |  |
| 7  | 7        |  | 37    | 37       |  |       | 67       |  |       | 127      |  |                              | 157      |                               |       | 187                             |  |
| 8  | 8        |  | 38    | 38       |  |       | 68       |  |       | 128      |  |                              | 158      |                               |       | 188                             |  |
| 9  | 9        |  | 39    | 39       |  |       | 69       |  |       | 129      |  |                              | 159      |                               |       | 189                             |  |
| 10   | 10       |  |       | 40       |  |       | 70       |  |       | 130      |  |                              | 160      |                               |       | 190                             |  |
| 11   | 11       |  |       | 41       |  |       | 71       |  |       | 131      |  |                              | 161      |                               |       | 191                             |  |
| 12   | 12       |  |       | 42       |  |       | 72       |  |       | 132      |  |                              | 162      |                               |       | 192                             |  |
| 13   | 13       |  |       | 43       |  |       | 73       |  |       | 133      |  |                              | 163      |                               |       | 193                             |  |
| 14   | 14       |  |       | 44       |  |       | 74       |  |       | 134      |  |                              | 164      |                               |       | 194                             |  |
| 15   | 15       |  |       | 45       |  |       | 75       |  |       | 135      |  |                              | 165      |                               |       | 195                             |  |
| 16   | 16       |  |       | 46       |  |       | 76       |  |       | 136      |  |                              | 166      |                               |       | 196                             |  |
| 17   | 17       |  |       | 47       |  |       | 77       |  |       | 137      |  |                              | 167      |                               |       | 197                             |  |
| 18   | 18       |  |       | 48       |  |       | 78       |  |       | 138      |  |                              | 168      |                               |       | 198                             |  |
| 19   | 19       |  |       | 49       |  |       | 79       |  |       | 139      |  |                              | 169      |                               |       | 199                             |  |
| 20   | 20       |  |       | 50       |  |       | 80       |  |       | 140      |  |                              | 170      |                               |       | 200                             |  |
| 21   | 21       |  |       | 51       |  |       | 81       |  |       | 141      |  |                              | 171      |                               |       | 201                             |  |
| 22   | 22       |  |       | 52       |  |       | 82       |  |       | 142      |  |                              | 172      |                               |       | 202                             |  |
| 23   | 23       |  |       | 53       |  |       | 83       |  |       | 143      |  |                              | 173      |                               |       | 203                             |  |
| 24   | 24       |  |       | 54       |  |       | 84       |  |       | 144      |  |                              | 174      |                               |       | 204                             |  |
| 25   | 25       |  |       | 55       |  |       | 85       |  |       | 145      |  |                              | 175      |                               |       | 205                             |  |
| 26   | 26       |  |       | 56       |  |       | 86       |  |       | 146      |  |                              | 176      |                               |       | 206                             |  |
| 27   | 27       |  |       | 57       |  |       | 87       |  |       | 147      |  |                              | 177      |                               |       | 207                             |  |
| 28   | 28       |  |       | 58       |  |       | 88       |  |       | 148      |  |                              | 178      |                               |       | 208                             |  |
| 29   | 29       |  |       | 59       |  |       | 89       |  |       | 149      |  |                              | 179      |                               |       | 209                             |  |
| 30   | 30       |  |       | 60       |  |       | 90       |  |       | 150      |  |                              | 180      |                               |       | 210                             |  |